Design Update 2007-1 2/08/07

1) Minor Traffic & Flag Control

Make sure you use the new pay items of Minor Traf Devices and Flag Control, when placing on note sheet.

This rescinds the previous instructions in the Design Update 2006-4 #1.

2) Traffic and Safety Standard Plan & Special Detail

Traffic Standards and Special Details should be treated in the same manner as Road and Bridge Standards and Special Details. Standards, if referenced for a project, should be listed on the Note Sheet. Special Details need to be included in the proposal or plans.

The Traffic and Safety Standards have been added to the Standard Plans pull-down. These are now available for placement on the note sheet. See road sample plans for an example.

3) WZD-125-D

The old R-125-D has been changed to WZD-125-D and is now a Traffic and Safety Standard Plan, and should be listed on the note sheet. See road sample plans.

4) WZD-100-A

WZD-100-A is still a special detail and should be attached to the Maintenance of Traffic Special Provision and listed under the Standard Plans for Traffic & Safety as a Special Detail.

5) Enhancement or Landscape Projects

Just a reminder, on enhancement or landscape projects, make sure the pay items of site preparation and watering 1st and 2nd season are part of the plans. On projects with tree replacements, there is such a thing as a waiver of watering 1st and 2nd season that can be added.

6) Bump Grinding

Just a reminder that when using bump grinding, the following Previously Approved SP from Construction's web site needs to be used: one for HMA and one for Conc Grinding. There is no pay item, just the SP.

The SP is MANAGING DIAMOND GRINDING SLURRY FROM RIDE QUALITY HMA (or CONC).

7) DGN Plan Files

Project manager should require from all consultants a copy of both the DGN files and PDF files to be stored in Project wise at the Final Plan Turn in Stage.

8) Permit to Grade Sidewalk

When needing a permit to grade sidewalk, there is now a form (0640B) available on the Real Estate website to be used.

9) OEC Material Submittal Order

There is a new form #0330 on the system. The new form has the items in order as required by e-proposal.

10) Super Elevated Typical Cross Sections

The station to station limits for super elevated typical cross sections should now only be labeled from the beginning of the crown runout to the end of the crown runout. Typelines on the profile sheet (or plan sheet if a plan only job) should show the breakdown stationing for the crown runout, super elevation transition & location of the full super elevation. The road sample plans are in the process of being updated to reflect the new method of stationing.

11) If you know of new people in your TSC or Region that are not receiving this update that should, please let me (Gary Mazurek) know so they can be added to my list.

Regards,

Joel Ingle, Supervising OEC Plan Review Engineer Tom VandenBerg, Supervising Plan Review Engineer Gary Mazurek, OEC Plan Review Carl Anderson, OEC Plan Review Keith Claus, Road Plan Review Jennifer Transue, OEC Bridge Plan Review Radka Todorova, Bridge Plan Review